

Inventor: Babu J. MAVUNKEL, et al

Atty Docket No.: 219002029000

Application No.: 09/575,060

Filing Date: May 19, 2000

Title: INDOLE-TYPE DERIVATIVES AS INHIBITORS OF p38 KINASE

Documents Filed:

Transmittal (1 page)

SUBMITTED IN TRIPLICATE

Fee Transmittal (1 page, 1 duplicate)

Petition for Extension of Time (1 page, 1 duplicate)

Brief on Appeal with Appendix (18 pages)

Exhibits B-C

Via: First Class Mail

Sender's Initials: KHM1/tmp5 *KHM*

Date: May 28, 2003



**MORRISON & FOERSTER LLP
3811 VALLEY CENTRE DRIVE
SUITE 500
SAN DIEGO, CA 92130-2332**

Please type a plus sign inside this box +

PTO/SB/21 (08-00)

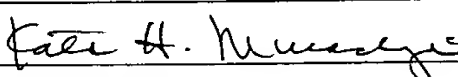
Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<h2 style="margin: 0;">TRANSMITTAL FORM</h2> <p style="margin: 5px 0;"><i>(to be used for all correspondence after initial filing)</i></p>	Application Number	09/575,060
	Filing Date	May 19, 2000
	First Named Inventor	Babu J. MAVUNKEL
	Group Art Unit	1625
	Examiner Name	C. Chang
Total Number of Pages in This Submission	Attorney Docket Number	219002029000

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input checked="" type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below) Exhibits B-C Return Postcard
<div style="border: 1px solid black; width: 100px; height: 20px; float: left; margin-bottom: 5px;">Remarks</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual Name	MORRISON & FOERSTER LLP Kate H. Murashige - 29,959
Signature	
Date	May 28, 2003

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P. O. Box 1450, Alexandria, VA, 22313, on the date shown below.	
Dated: <u>5/28/03</u>	Signature: <u>Tami M Procopio</u> (Tami Procopio)

FEE TRANSMITTAL for FY 2003		<i>Patent fees are subject to annual revision.</i>		Complete if Known																																																																																																																																																																																																																																																																																																																																																							
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number		09/575,060																																																																																																																																																																																																																																																																																																																																																							
TOTAL AMOUNT OF PAYMENT (\$)		430.00		Filing Date																																																																																																																																																																																																																																																																																																																																																							
				May 19, 2000																																																																																																																																																																																																																																																																																																																																																							
				First Named Inventor																																																																																																																																																																																																																																																																																																																																																							
				Babu J. MAVUNKEL																																																																																																																																																																																																																																																																																																																																																							
				Examiner Name																																																																																																																																																																																																																																																																																																																																																							
				C. Chang																																																																																																																																																																																																																																																																																																																																																							
				Group Art Unit																																																																																																																																																																																																																																																																																																																																																							
				1625																																																																																																																																																																																																																																																																																																																																																							
				Attorney Docket No.																																																																																																																																																																																																																																																																																																																																																							
				219002029000																																																																																																																																																																																																																																																																																																																																																							
METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)																																																																																																																																																																																																																																																																																																																																																								
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None <input checked="" type="checkbox"/> Deposit Account Deposit Account Number: 03-1952 Deposit Account Name: Morrison & Foerster LLP The Commissioner is hereby authorized to: (check all that apply) <input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.			3. ADDITIONAL FEES <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet.</td><td></td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For filing a request for <i>ex parte</i> reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td><td>110.00</td></tr> <tr><td>1252</td><td>410</td><td>2252</td><td>205</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>930</td><td>2253</td><td>465</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1254</td><td>1,450</td><td>2254</td><td>725</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>1,970</td><td>2255</td><td>985</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>320</td><td>2401</td><td>160</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>320</td><td>2402</td><td>160</td><td>Filing a brief in support of an appeal</td><td>320.00</td></tr> <tr><td>1403</td><td>280</td><td>2403</td><td>140</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>1453</td><td>1,300</td><td>2453</td><td>650</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>1501</td><td>1,300</td><td>2501</td><td>650</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>1502</td><td>470</td><td>2502</td><td>235</td><td>Design issue fee</td><td></td></tr> <tr><td>1503</td><td>630</td><td>2503</td><td>315</td><td>Plant issue fee</td><td></td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Processing fee under 37 CFR 1.17(q)</td><td></td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>1809</td><td>750</td><td>2809</td><td>375</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>1810</td><td>750</td><td>2810</td><td>375</td><td>For each additional invention to be examined (37CFR 1.129(b))</td><td></td></tr> <tr><td>1801</td><td>750</td><td>2801</td><td>375</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr> <tr><td colspan="6" style="padding: 5px;">Other fee (specify) _____</td></tr> <tr> <td colspan="3" style="padding: 5px;">SUBTOTAL (1) (\$)</td> <td colspan="3" style="padding: 5px;">0.00</td> </tr> <tr> <td colspan="3" style="padding: 5px;">1. BASIC FILING FEE</td> <td colspan="3" style="padding: 5px;">SUBTOTAL (2) (\$)</td> </tr> <tr> <td colspan="3" style="padding: 5px;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1001</td><td>750</td><td>2001</td><td>375</td><td>Utility filing fee</td><td></td></tr> <tr><td>1002</td><td>330</td><td>2002</td><td>165</td><td>Design filing fee</td><td></td></tr> <tr><td>1003</td><td>520</td><td>2003</td><td>260</td><td>Plant filing fee</td><td></td></tr> <tr><td>1004</td><td>750</td><td>2004</td><td>375</td><td>Reissue filing fee</td><td></td></tr> <tr><td>1005</td><td>160</td><td>2005</td><td>80</td><td>Provisional filing fee</td><td></td></tr> </tbody> </table> </td> <td colspan="3" style="padding: 5px;">0.00</td> </tr> <tr> <td colspan="3" style="padding: 5px;">2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE</td> <td colspan="3" style="padding: 5px;">SUBTOTAL (3) (\$)</td> </tr> <tr> <td colspan="3" style="padding: 5px;"> Total Claims: <input type="text"/> ** = <input type="text"/> x <input type="text"/> = <input type="text"/> Independent Claims: <input type="text"/> ** = <input type="text"/> x <input type="text"/> = <input type="text"/> Multiple Dependent: <input type="text"/> = <input type="text"/> </td> <td colspan="3" style="padding: 5px;">430.00</td> </tr> <tr> <td colspan="3" style="padding: 5px;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1202</td><td>18</td><td>2202</td><td>9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>1201</td><td>84</td><td>2201</td><td>42</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>1203</td><td>280</td><td>2203</td><td>140</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>1204</td><td>84</td><td>2204</td><td>42</td><td>** Reissue independent claims over original patent</td><td></td></tr> <tr><td>1205</td><td>18</td><td>2205</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr> </tbody> </table> </td> <td colspan="3" style="padding: 5px;">0.00</td> </tr> <tr> <td colspan="3" style="padding: 5px;">**or number previously paid, if greater, For Reissues, see above</td> <td colspan="3" style="padding: 5px;"></td> </tr> <tr> <td colspan="6" style="padding: 5px;">SUBMITTED BY</td> </tr> <tr> <td colspan="2" style="padding: 5px;">Name (Print/Type)</td> <td colspan="2" style="padding: 5px;">Kate H. Murashige</td> <td colspan="2" style="padding: 5px;">Complete (if applicable)</td> </tr> <tr> <td colspan="2" style="padding: 5px;">Registration No. (Attorney/Agent)</td> <td colspan="2" style="padding: 5px;">29,959</td> <td colspan="2" style="padding: 5px;">Telephone</td> </tr> <tr> <td colspan="2" style="padding: 5px;">Signature</td> <td colspan="2" style="padding: 5px;">[Signature]</td> <td colspan="2" style="padding: 5px;">(858) 720-5112</td> </tr> <tr> <td colspan="2" style="padding: 5px;"></td> <td colspan="2" style="padding: 5px;"></td> <td colspan="2" style="padding: 5px;">Date</td> </tr> <tr> <td colspan="2" style="padding: 5px;"></td> <td colspan="2" style="padding: 5px;"></td> <td colspan="2" style="padding: 5px;">May 28, 2003</td> </tr> </tbody> </table>			Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1051	130	2051	65	Surcharge - late filing fee or oath		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.		1053	130	1053	130	Non-English specification		1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		1251	110	2251	55	Extension for reply within first month	110.00	1252	410	2252	205	Extension for reply within second month		1253	930	2253	465	Extension for reply within third month		1254	1,450	2254	725	Extension for reply within fourth month		1255	1,970	2255	985	Extension for reply within fifth month		1401	320	2401	160	Notice of Appeal		1402	320	2402	160	Filing a brief in support of an appeal	320.00	1403	280	2403	140	Request for oral hearing		1451	1,510	1451	1,510	Petition to institute a public use proceeding		1452	110	2452	55	Petition to revive - unavoidable		1453	1,300	2453	650	Petition to revive - unintentional		1501	1,300	2501	650	Utility issue fee (or reissue)		1502	470	2502	235	Design issue fee		1503	630	2503	315	Plant issue fee		1460	130	1460	130	Petitions to the Commissioner		1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		1806	180	1806	180	Submission of Information Disclosure Stmt		8021	40	8021	40	Recording each patent assignment per property (times number of properties)		1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))		1810	750	2810	375	For each additional invention to be examined (37CFR 1.129(b))		1801	750	2801	375	Request for Continued Examination (RCE)		1802	900	1802	900	Request for expedited examination of a design application		Other fee (specify) _____						SUBTOTAL (1) (\$)			0.00			1. BASIC FILING FEE			SUBTOTAL (2) (\$)			<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1001</td><td>750</td><td>2001</td><td>375</td><td>Utility filing fee</td><td></td></tr> <tr><td>1002</td><td>330</td><td>2002</td><td>165</td><td>Design filing fee</td><td></td></tr> <tr><td>1003</td><td>520</td><td>2003</td><td>260</td><td>Plant filing fee</td><td></td></tr> <tr><td>1004</td><td>750</td><td>2004</td><td>375</td><td>Reissue filing fee</td><td></td></tr> <tr><td>1005</td><td>160</td><td>2005</td><td>80</td><td>Provisional filing fee</td><td></td></tr> </tbody> </table>			Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1001	750	2001	375	Utility filing fee		1002	330	2002	165	Design filing fee		1003	520	2003	260	Plant filing fee		1004	750	2004	375	Reissue filing fee		1005	160	2005	80	Provisional filing fee		0.00			2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE			SUBTOTAL (3) (\$)			Total Claims: <input type="text"/> ** = <input type="text"/> x <input type="text"/> = <input type="text"/> Independent Claims: <input type="text"/> ** = <input type="text"/> x <input type="text"/> = <input type="text"/> Multiple Dependent: <input type="text"/> = <input type="text"/>			430.00			<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1202</td><td>18</td><td>2202</td><td>9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>1201</td><td>84</td><td>2201</td><td>42</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>1203</td><td>280</td><td>2203</td><td>140</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>1204</td><td>84</td><td>2204</td><td>42</td><td>** Reissue independent claims over original patent</td><td></td></tr> <tr><td>1205</td><td>18</td><td>2205</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr> </tbody> </table>			Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1202	18	2202	9	Claims in excess of 20		1201	84	2201	42	Independent claims in excess of 3		1203	280	2203	140	Multiple dependent claim, if not paid		1204	84	2204	42	** Reissue independent claims over original patent		1205	18	2205	9	** Reissue claims in excess of 20 and over original patent		0.00			**or number previously paid, if greater, For Reissues, see above						SUBMITTED BY						Name (Print/Type)		Kate H. Murashige		Complete (if applicable)		Registration No. (Attorney/Agent)		29,959		Telephone		Signature		[Signature]		(858) 720-5112						Date						May 28, 2003	
Large Entity		Small Entity		Fee Description	Fee Paid																																																																																																																																																																																																																																																																																																																																																						
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																																																																																																																																																																																								
1051	130	2051	65	Surcharge - late filing fee or oath																																																																																																																																																																																																																																																																																																																																																							
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.																																																																																																																																																																																																																																																																																																																																																							
1053	130	1053	130	Non-English specification																																																																																																																																																																																																																																																																																																																																																							
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination																																																																																																																																																																																																																																																																																																																																																							
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																																																																																																																																																																																							
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																																																																																																																																																																																																							
1251	110	2251	55	Extension for reply within first month	110.00																																																																																																																																																																																																																																																																																																																																																						
1252	410	2252	205	Extension for reply within second month																																																																																																																																																																																																																																																																																																																																																							
1253	930	2253	465	Extension for reply within third month																																																																																																																																																																																																																																																																																																																																																							
1254	1,450	2254	725	Extension for reply within fourth month																																																																																																																																																																																																																																																																																																																																																							
1255	1,970	2255	985	Extension for reply within fifth month																																																																																																																																																																																																																																																																																																																																																							
1401	320	2401	160	Notice of Appeal																																																																																																																																																																																																																																																																																																																																																							
1402	320	2402	160	Filing a brief in support of an appeal	320.00																																																																																																																																																																																																																																																																																																																																																						
1403	280	2403	140	Request for oral hearing																																																																																																																																																																																																																																																																																																																																																							
1451	1,510	1451	1,510	Petition to institute a public use proceeding																																																																																																																																																																																																																																																																																																																																																							
1452	110	2452	55	Petition to revive - unavoidable																																																																																																																																																																																																																																																																																																																																																							
1453	1,300	2453	650	Petition to revive - unintentional																																																																																																																																																																																																																																																																																																																																																							
1501	1,300	2501	650	Utility issue fee (or reissue)																																																																																																																																																																																																																																																																																																																																																							
1502	470	2502	235	Design issue fee																																																																																																																																																																																																																																																																																																																																																							
1503	630	2503	315	Plant issue fee																																																																																																																																																																																																																																																																																																																																																							
1460	130	1460	130	Petitions to the Commissioner																																																																																																																																																																																																																																																																																																																																																							
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)																																																																																																																																																																																																																																																																																																																																																							
1806	180	1806	180	Submission of Information Disclosure Stmt																																																																																																																																																																																																																																																																																																																																																							
8021	40	8021	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																																																																																																																																																																																																							
1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))																																																																																																																																																																																																																																																																																																																																																							
1810	750	2810	375	For each additional invention to be examined (37CFR 1.129(b))																																																																																																																																																																																																																																																																																																																																																							
1801	750	2801	375	Request for Continued Examination (RCE)																																																																																																																																																																																																																																																																																																																																																							
1802	900	1802	900	Request for expedited examination of a design application																																																																																																																																																																																																																																																																																																																																																							
Other fee (specify) _____																																																																																																																																																																																																																																																																																																																																																											
SUBTOTAL (1) (\$)			0.00																																																																																																																																																																																																																																																																																																																																																								
1. BASIC FILING FEE			SUBTOTAL (2) (\$)																																																																																																																																																																																																																																																																																																																																																								
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1001</td><td>750</td><td>2001</td><td>375</td><td>Utility filing fee</td><td></td></tr> <tr><td>1002</td><td>330</td><td>2002</td><td>165</td><td>Design filing fee</td><td></td></tr> <tr><td>1003</td><td>520</td><td>2003</td><td>260</td><td>Plant filing fee</td><td></td></tr> <tr><td>1004</td><td>750</td><td>2004</td><td>375</td><td>Reissue filing fee</td><td></td></tr> <tr><td>1005</td><td>160</td><td>2005</td><td>80</td><td>Provisional filing fee</td><td></td></tr> </tbody> </table>			Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1001	750	2001	375	Utility filing fee		1002	330	2002	165	Design filing fee		1003	520	2003	260	Plant filing fee		1004	750	2004	375	Reissue filing fee		1005	160	2005	80	Provisional filing fee		0.00																																																																																																																																																																																																																																																																																																																
Large Entity		Small Entity		Fee Description	Fee Paid																																																																																																																																																																																																																																																																																																																																																						
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																																																																																																																																																																																								
1001	750	2001	375	Utility filing fee																																																																																																																																																																																																																																																																																																																																																							
1002	330	2002	165	Design filing fee																																																																																																																																																																																																																																																																																																																																																							
1003	520	2003	260	Plant filing fee																																																																																																																																																																																																																																																																																																																																																							
1004	750	2004	375	Reissue filing fee																																																																																																																																																																																																																																																																																																																																																							
1005	160	2005	80	Provisional filing fee																																																																																																																																																																																																																																																																																																																																																							
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE			SUBTOTAL (3) (\$)																																																																																																																																																																																																																																																																																																																																																								
Total Claims: <input type="text"/> ** = <input type="text"/> x <input type="text"/> = <input type="text"/> Independent Claims: <input type="text"/> ** = <input type="text"/> x <input type="text"/> = <input type="text"/> Multiple Dependent: <input type="text"/> = <input type="text"/>			430.00																																																																																																																																																																																																																																																																																																																																																								
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1202</td><td>18</td><td>2202</td><td>9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>1201</td><td>84</td><td>2201</td><td>42</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>1203</td><td>280</td><td>2203</td><td>140</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>1204</td><td>84</td><td>2204</td><td>42</td><td>** Reissue independent claims over original patent</td><td></td></tr> <tr><td>1205</td><td>18</td><td>2205</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr> </tbody> </table>			Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1202	18	2202	9	Claims in excess of 20		1201	84	2201	42	Independent claims in excess of 3		1203	280	2203	140	Multiple dependent claim, if not paid		1204	84	2204	42	** Reissue independent claims over original patent		1205	18	2205	9	** Reissue claims in excess of 20 and over original patent		0.00																																																																																																																																																																																																																																																																																																																
Large Entity		Small Entity		Fee Description	Fee Paid																																																																																																																																																																																																																																																																																																																																																						
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																																																																																																																																																																																								
1202	18	2202	9	Claims in excess of 20																																																																																																																																																																																																																																																																																																																																																							
1201	84	2201	42	Independent claims in excess of 3																																																																																																																																																																																																																																																																																																																																																							
1203	280	2203	140	Multiple dependent claim, if not paid																																																																																																																																																																																																																																																																																																																																																							
1204	84	2204	42	** Reissue independent claims over original patent																																																																																																																																																																																																																																																																																																																																																							
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																																																																																																																																																																							
**or number previously paid, if greater, For Reissues, see above																																																																																																																																																																																																																																																																																																																																																											
SUBMITTED BY																																																																																																																																																																																																																																																																																																																																																											
Name (Print/Type)		Kate H. Murashige		Complete (if applicable)																																																																																																																																																																																																																																																																																																																																																							
Registration No. (Attorney/Agent)		29,959		Telephone																																																																																																																																																																																																																																																																																																																																																							
Signature		[Signature]		(858) 720-5112																																																																																																																																																																																																																																																																																																																																																							
				Date																																																																																																																																																																																																																																																																																																																																																							
				May 28, 2003																																																																																																																																																																																																																																																																																																																																																							

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA, 22313, on the date shown below.

Dated: 5/28/03 Signature: [Signature] (Tami Procopio)